



National Weather Service

Storm Data and Unusual Weather Phenomena



March 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
					Killed	Injured					

SOUTH DAKOTA, West

SDZ024-028

Northern Black Hills - Central Black Hills

03	0600MST	0	0	Winter Storm
	1600MST			

Light snow and northwest winds of 10 to 25 mph resulted in less than desirable conditions for the central and northern Black Hills. Snowfall amounts of 4 to 6 inches were reported with visibilities less than one-quarter mile at times due to blowing and drifting snow.

SDZ012>013-024>031-041>042

Butte - Meade Co. Plains - Northern Black Hills - Northern Foot Hills - Central Foot Hills - Southern Foot Hills - Central Black Hills - Southern Black Hills - Custer Plains - Pennington Plains - Fall River Co. - Shannon

12	0100MST	0	0	Winter Storm
13	1000MST			

A winter storm of freezing drizzle, fog, and light snow turned roads into ice rinks across the Black Hills and plains of Western South Dakota. Area police and Highway Patrol investigated 80 accidents between 7:00 A.M. and noon on Wednesday morning. Three of the accidents involved minor injuries.

SDZ013-026-031-042

Meade Co. Plains - Central Foot Hills - Pennington Plains - Shannon

24	1100MST	0	0	High Wind (G57)
	1800MST			

A strong pressure gradient over western South Dakota resulted in very strong winds. Rapid City regional airport broke a record, previously set in 1996, for the highest wind gust recorded there.

WYOMING, Northeast

WYZ054>058

Gillette - South Campbell - Moorcroft - Wyoming Black Hills - Weston

12	0100MST	0	0	Winter Storm
13	0800MST			

A winter storm of freezing drizzle, fog, and light snow turned roads into ice rinks and resulted in numerous power outages across northeast Wyoming.